

Part 573 Safety Recall Report

20E-074

Manufacturer Name : Lippert Components, Inc.

Submission Date : MAR 31, 2021

NHTSA Recall No. : 20E-074

Manufacturer Recall No. : 2020-85-001



Manufacturer Information :

Manufacturer Name : Lippert Components, Inc.

Address : Attn: Pamela VanderMel

PO Box 2888 Elkhart IN 46515

Company phone : 5743126040

Population :

Number of potentially involved : 426

Estimated percentage with defect : 100 %

Equipment Information :

Brand / Trade 1 : LCI Power Bedlift

Model : N/A

Part No. : 346074

Size : N/A

Function : Ext and Retract

Descriptive Information : Recall population was determined by the dates the bedlift was built with the suspect motors. Products not recalled were addressed prior to units shipping from OEM's or were built with the replacement motor which has no issues. The number of affected products are currently 591 however this number will be edited as we continue to address units which have not left the production facilities.

Production Dates : AUG 04, 2020 - SEP 22, 2020

Description of Defect :

Description of the Defect : A possible internal gear failure on the motor of the bedlift may allow the shaft on the motor to spin freely. This could allow the bed to drop a short distance prior to the safety strap catching it.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Possibility for the bedlift to drop a short distance prior to the safety strap catching it. This defect could result in an injury if an individual is under the bedlift and not aware it is moving.

Description of the Cause : Motor Supplier manufacturing error; root cause is still being investigated by our supplier.

Identification of Any Warning that can Occur : None

Involved Components :

Component Name : Nikoda Bedlift Motor

Component Description : Motor has red and black wires on the side and a red gasket between the black cover and the housing for the gear box.

Component Part Number : 346074

Supplier Identification :

Component Manufacturer

Name : US Power Solution Industries Inc

Address : 5731 Santa Ana Street, Suite A
Ontario California 91761

Country : United States

Chronology :

09.21.2020: LCI notified by Jayco of a transport driver experiencing an issue with an LCI P2K bedlift extending.

09.22.2020: LCI met with Jayco to review the occurrence and details shared by the driver.

09.23.2020 - 09.25.2020: LCI investigation in process, pending shipments quarantined at LCI.

09.28.2020: LCI investigation continued, motor determined to be root cause. Inspect and address any systems at RV OEM's.

09.30.2020: LCI committee discussion of next steps. All agree recall is the proper resolution to address all field units. LCI continuing to correct any unshipped system at our customer locations. I

Description of Remedy :

Description of Remedy Program : Replace the Nikoda provided motor with an approved motor provided by an alternative vendor. The motor will be provided by Italtergi.

How Remedy Component Differs from Recalled Component : The remedy motor has green and black wires and a brown gasket between the black cover and the housing for the gear box.
The recalled component has red and black wires on the side and a red gasket between the black cover and the housing for the gear box.

Identify How/When Recall Condition was Corrected in Production : The issue was corrected in LCI production on 09.23.2020. The correction occurred by LCI no longer using the Nikoda motor and utilizing the Italtergi motor in its place.

Recall Schedule :

Description of Recall Schedule : Communication will be sent to RV OEM's (LCI's customers) within 30 days of NHTSA approving our communication document. LCI did not sell any of the systems directly to dealers or retails and will not be sending any notification directly to dealers or retail owners.

Planned Dealer Notification Date : NOV 06, 2020 - NOV 13, 2020

Planned Owner Notification Date : NOV 06, 2020 - NOV 13, 2020

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name : NR

Address : NR

NR

Country : NR

Company Phone : NR

* NR - Not Reported